

Patent

Applicants: Tin-Tack Peter Cheung, *et al.*

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Group Art Unit: 1764

Serial No.: 10/712,686

Examiner: Not Assigned

Filed: November 13, 2003

Confirmation No.: 9092

For: METHODS AND SYSTEMS OF PRODUCING
MONOOLEFINS BY THE EXTRACTION-
HYDROGENATION OF HIGHLY
UNSATURATED HYDROCARBONS

CERTIFICATE OF MAILING

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450
on 2/11/2004.

on 2/11/2004

Edith Shek

INFORMATION DISCLOSURE STATEMENT

Commissioner:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each patent and publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and Form PTO-1449 is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an

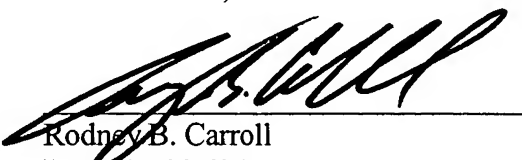


action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

As a part of this submission, an electronic Information Disclosure Statement (eIDS) is being transmitted on this date, and includes a listing of the U.S. Patents and Printed Applications. A printed copy of that submission is attached hereto. In accordance with 37 C.F.R. 1.98(e), no paper copies of those U.S. Patent and Published Applications are enclosed.

Respectfully submitted,
CONLEY ROSE, P.C.

Date: 2-11-04


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FORM PT 9-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
33735US (4081-04300)

SERIAL NO.
10/712,686

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FOR: Methods and Systems of Producing Monoolefins by
the Extraction-Hydrogenation of Highly Unsaturated
Hydrocarbons

APPLICANTS: Tin-Tack Peter Cheung, et al.

FILING DATE: November 13, 2003

GROUP 1764

U. S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	Class	Sub-class	Filing Date (If Appropriate)
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

			Document Number	Publication Date (dd/mm/yyyy)	Country or Patent Office	Class	Sub-Class	Translation Yes	No
	W	O	0 0 6 4 8 4 6	02/11/2000	PCT				
	F	R	2 7 2 0 9 5 6	15/12/1995	France				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

Examiner Date Considered

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Methods and Systems of Producing Monoolefins by the
Extraction-Hydrogenation of Highly Unsaturated Hydrocarbons

Application Number: 10/712686

10/712686

Confirmation Number: 9092

First Named Applicant: Tin-Tack Cheung

Attorney Docket Number: 4081-04300

Art Unit: 1764

Search string: (3477962 or 3651167 or 3666412 or 3755488 or 3948808 or
3957688 or 4128595 or 4191846 or 4227025 or 4484015 or
4906800 or 5413984 or 5475173 or 5489565 or 6127588 or
6635600).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3477962	1969-11-11	Kardys		252	412
	2	3651167	1972-03-21	de Rosset		260	681.5
	3	3666412	1972-05-30	Sowards		23	162
	4	3755488	1973-08-28	Johnson et al.		260	677A
	5	3948808	1976-04-06	Box Jr. et al.		252	462
	6	3957688	1976-05-18	Farha Jr. et al.		252	455 R
	7	4128595	1978-12-05	Montgomery		260	677 H
	8	4191846	1980-03-04	Farha Jr. et al.		585	440
	9	4227025	1980-10-07	Montgomery		585	259
	10	4484015	1984-11-20	Johnson et al.		585	262
	11	4906800	1990-03-06	Henry et al.		585	260
	12	5413984	1995-05-09	Marecot et al.		502	333
	13	5475173	1995-12-12	Cheung et al.		585	259
	14	5489565	1996-02-06	Cheung et al.		502	325
	15	6127588	2000-10-03	Kimble et al.		585	260
	16	6635600	2003-10-21	Kimble et al.		502	330

Signature

Examiner Name

Date